

ABSTRACT

A reflective liquid crystal device includes a reflecting electrode (14) provided on the liquid crystal side of a first substrate (10), and a first retardation plate (106), a second retardation plate (116) and a polarizer (105), which are provided on the side of a second substrate (20), which is opposite to the liquid crystal side thereof. The twist angle and Δn of the liquid crystal are 230 to 260 degrees and $0.70 \mu\text{m}$ to $0.85 \mu\text{m}$, respectively. Δn of the first retardation plate is $150 \pm 50 \text{ nm}$, and Δn of the second retardation plate is $610 \pm 60 \text{ nm}$. The angle formed by the transmission axis or absorption axis of the polarizer and the optical axis of the second retardation plate is 10 to 35 degrees, and the angle formed by the optical axis of the first retardation plate and the optical axis of the second retardation plate is 30 to 60 degrees. As a result, a bright image display having high contrast can be obtained.